



Einstein

PUBLIC SCHOOL

Nurturing a better tomorrow

SUMMER VACATION HOLIDAY HOMEWORK- 2025

CLASS-VI

ENGLISH

Q.1 Revise word meaning and question answer of chapter 1 and 2 of English literature and definitions of grammar too.(Explained chapters)

Q.2 Read at least two pages of literature book everyday.

Q.3 Write a paragraph (60 to 80 words) on history or origin of any particular food. The paragraph should be written neatly, properly and in decorative manner with colourful pictures too.

Q.4 In the shape of wall hanging, prepare a inspirational wall hanging. Write any moral value on it.

Decorate your wall hanging with waste materials.

Q.5 With the waste materials, make a colourful bird feeder. Also write a pledge to make your bird feeder a safe place for birds.

MATHEMATICS

General Instructions:

- Use your school notebook for solving the problems.
- Write neatly and label each section properly.
- You may use colors to make it visually appealing.
- Complete all work before the school reopens.

Chapter 1: Number System

1. Represent the following numbers on a number line:
- 15, 0, -7, 9, -3
2. Write the place value and face value of the digits in the number 38,572.
3. Write the number names for the following in the Indian and International system:
- 5,24,801
- 3,406,218
4. Arrange the following numbers in ascending and descending order:
- 345, 876, 120, 432, 678
5. Estimate the following to the nearest 10, 100, and 1000:
- 476, 1358, 8245
6. How many 5 digit numbers are there in all.
7. Find the roman number:
49, 213, 156, 333, 454,

Chapter 2: Whole Numbers

8. Define whole numbers. List the first 10 whole numbers.
9. Verify the following properties with examples:
- Closure Property
- Commutative Property
- Associative Property
- Distributive Property over Addition
10. Draw a number line and show:
- Addition of 3 and 5
- Subtraction of 9 and 4
11. Solve:
- $123 \times 45 + 123 \times 5$ (Use distributive property)
12. Mental Maths:
- If $1 \times 789 = 789$, what is 0×789 ?
13. Evaluate to the nearest hundred:
(236 + 568)
(1234 - 234)

(965 ÷ 489).

Chapter 3: Playing with Numbers

14. Find the sum of first 40 natural numbers.

15. Write the definition and examples of given topics:

Even numbers, odd numbers, triangular numbers, virhanka number, hexagonal centered numbers, etc.

16. Write first 10 multiples of:

- 6, 7, 9

17. Check whether the following numbers are divisible by 2, 3, 5, 9 and 10:

- 180, 275, 495

COMPUTER

1. Draw the figure of computer system and fill with colour in a chart paper.

2. Briefly explain about windows 7 and its features.

3. Make a 3 Dimensional model of computer input / output device .

4. Learn and write all question answer of chapter first and second with exercises.

5. Read chapter 3rd 4th and 5th and fill all exercise.

SOCIAL SCIENCE

1) Prepare a table showing different types of sources like Archaeological Sources (monuments, coins, inscriptions, paintings and sculpture, artefacts, fossils), Literary Sources (manuscripts, religious literary sources, autobiography, biography, accounts by foreigners), and Oral Sources (folklore, stories, songs and poems). Take two examples and write the information received from those examples, like

i. What type of source is this?

ii. What does it show or tell us?

iii. Who wrote, produced or made it?

iv. Why was it written or produced?

- 2) Collect pictures of different types of monuments such as forts, tombs, palaces, etc. and write the name of the monument, its location and just one feature of each.
- 3) Draw Latitudes and write down some important points about Latitudes.
- 4) Draw Longitudes and write down some important points about Longitudes.
- 5) Locate the following on map of India using different colour pencils and label them with a black pen:
 - a) Indian states and their capitals
 - b) Rivers : Indus, Ganga, Yamuna, Brahmaputra, Godavari, Krishna, Kaveri, Mahanadi
- 6) prepare a family tree
- 7) Write a story from the Panchatantra and Explain how their message is still valid today
- 8) Make poster of cereals and pulses from different region of India. (Page no.127)

SCIENCE

Scrapbook / Chart Paper (Do any one)

- Prepare a scrapbook by pasting different kinds of leaves and also write about them.
- Paste the pictures of different types of asanas and write few lines about them. Or Make a well labelled diagram of a Human Skeleton on a chart paper.

Poster / Report /(Create)Making -(Do any one)

Prepare a colourful poster on 'Say NO to PLASTICS'.

- Prepare a pen holder by using old plastic bottles or discarded materials.
OR Create 10 lines poem on 'Save Environment' on a chart paper.
- Write a report on biography of Thomas Alva Edison or on any your favourite scientist .

Plantation Activity/Environmental activity-(Do any one)

Plant at least three saplings (small plants) on World Environment Day of different kinds in your locality and take care of them .Also take picture with your plant .

- Put a earthen pot or any container fill with water on your terrace for birds .So that they drink water in summer.

Model making -(Do any one)

- Make a eco friendly dustbin by using waste materials as as cardboard , etc .and decorate it also.
- Make a paper bag .
- Make a 3-D model of a parts of a leaf .
- Make 3-D model of different types of habitat (ex- desertic, aquatic , etc .)
- Make working model on Electric circuit .
- Make a 3D model of water cycle or make it on chart paper.

हिंदी

- १- ' ऊंचा खड़ा हिमालय' कविता याद कीजिए।
- २- आप भारत में किस स्थान पर रहते हैं वहां की विशेषताएं ५० शब्दों में लिखिए।
- ३- एक रंगीन वृक्ष बनाकर संधियों को उसकी शाखाओं के रूप में दिखाइए।
- ४- निम्नलिखित शब्दों के तद्भव शब्द लिखिए।

घृत
कूप
अक्षि
धरित्री
गृह
हस्त
रात्रि
जिह्वा

- ५- पांच पृष्ठ सुलेख लिखिए।

संस्कृत

- 1- अपना परिचय संस्कृत भाषा में लिखिए।
- 2- वंदना के समस्त श्लोक लिखकर याद करें।
- 3- कर्ता कारक पाठ एक का शब्दार्थ याद करें, व कर्ता कारक की परिभाषा उदाहरण सहित लिखिए।

4- कर्म कारक व करण कारक की परिभाषा उदाहरण सहित लिखिए।

5-

लिङ्गानुसारं पदानि पृथक् कुरुत Write in separate columns according to gender लिङ्ग के अनुसार शब्द लिखिए –

बालौ, कमलानि, मालाकारः, मेघाः, रमा, महिला, कन्ये,
फले, एषः, एषा, एतत्, वृक्षः, पुष्पम्, पत्रम्, माला

पुल्लिङ्गाः	स्त्रीलिङ्गाः	नपुंसकलिङ्गाः
..... एषः	 रमा	
.....		
.....		
.....		
.....		 फले

OPPO

6- देव, अथवा राम शब्द का रूप लिखकर याद करें। चार्ट पर।

7- प्रश्नो के उत्तर पूर्ण वाक्य में लिखिए दिए गए शब्द की सहायता से।

रामः किम् खादति?(फल)

राधा किम् स्मरति? पाठ

